NSN 5935-00-217-8366

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-217-8366

Body Style: Straight shape **Overall Length:** 5.284 inches **Overall Height:** Between 0.626 inches and 0.780 inches Overall Width: Between 0.490 inches and 0.510 inches **Environmental Protection:** Shock resistant and thermal shock resistant and vibration resistant **Unthreaded Mounting Hole Diameter:** 0.123 inches **Distance Between Mounting Facility Centers:** Between 4.948 inches and 4.980 inches **Mating End Quantity: Contact Position Arrangement Style:** 2 rows of independent contacts inserted board single mating end **Contact Removability:** Nonremovable single mating end single contact grouping **Polarization Method:** Contact to contact polarizing keys Shell Type: Solid **Terminal Location:** Back single mating end single contact grouping **Contact Material:** Copper alloy single mating end single contact grouping **Contact Surface Treatment:** Gold single mating end single contact grouping **Insert Material:** Plastic diallyl phthalate single mating end **Contact Surface Treatment Specification:** Mil-g-45204, type 2, cl 1 military specification single treatment response single mating end single contact grouping **Terminal Type:** Tab, solder lug single mating end single contact grouping **Contact Material Specification:** Qq-b-750 federal specification single material response single mating end single contact grouping **Shell Material:** Aluminum alloy

Cadmium

Shell Surface Treatment:

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Shell Surface Treatment Specification:

Qq-p-416 federal specification single treatment response

Insert Material Specification:

Mil-m-14, ty sdg-f military specification single material response single mating end

Included Contact Quantity:

56 single mating end single contact grouping

Included Contact Type:

Hermaphrodite single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.056 gold grains, troy

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.